

California OES Weather Threat Briefing

Sunday, December 5, 2021
9:00 AM PST

Day 1 (Sunday): High astronomical tides could cause minor coastal flooding along the coastline through Sunday. Gusty Santa Ana winds will lead to elevated fire weather concerns in southern California.

National Weather Service

*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

12/05/21 - 12/11/21

Sunday-Saturday

- Areas of overnight and morning dense fog will continue near the southern California coast and across parts of the Central Valley and deeper northern California mountain valleys through the weekend
- High astronomical tides through Sunday could cause minor coastal flooding across flood prone beaches
- Gusty offshore winds around 35-45 mph through Sunday morning will bring elevated fire weather concerns across the foothills of southern California
- Gusty onshore winds are expected across southern California on Monday and Tuesday, especially over the mountains and deserts.
- A period of rainfall and high mountain snow is expected across primarily the higher terrain of northern California on Monday, including the Sierras
 - Precipitation is generally expected to be light to locally moderate, and there are no significant flooding concerns at this time
- Additional precipitation with areas of gusty winds are possible across the state for Wednesday and Thursday
 - Snow may impact high elevation travel



CALIFORNIA WEATHER IMPACTS

12/05/21 - 12/11/21

<u>Hazards / Day</u>	SUN	MON	TUE	WED	THU	FRI	SAT
Non-Thunderstorm Damaging Winds		Southern	Southern		Southern	Southern	
Snow				Inland	Inland		
Coastal Flooding	Coastal/ Southern						
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Southern						
Heat Risk							
Heavy Rain/Flash Flooding/ Debris Flow							
Cold							



No Impacts



Minimal Impacts



Moderate Impacts



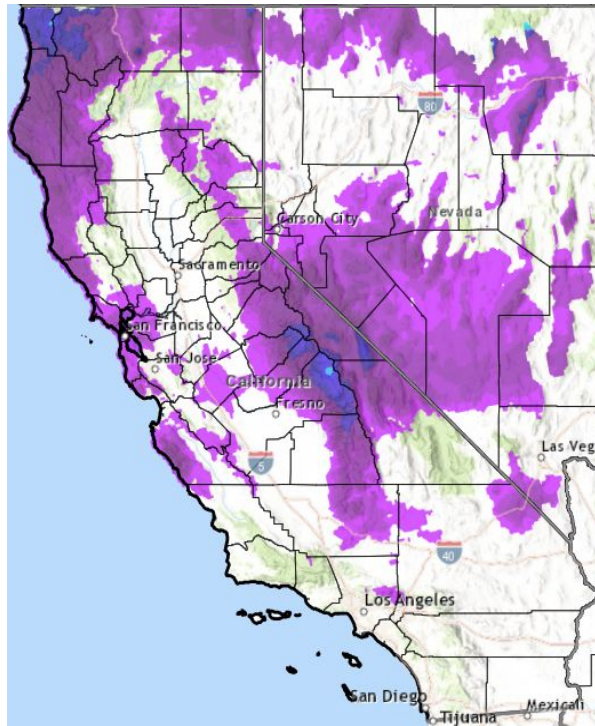
Severe Impacts

PRECIPITATION FORECAST

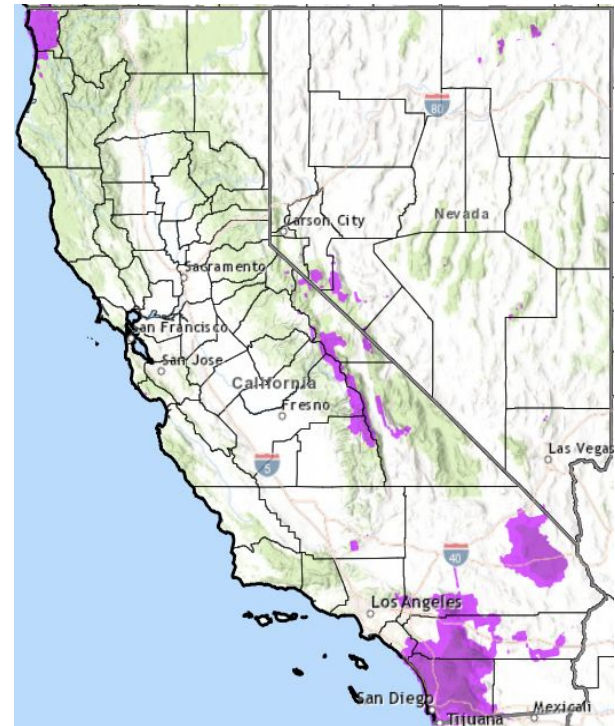
12/05/21 - 12/07/21



Sunday



Monday



Tuesday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



WEATHER OUTLOOK

12/10/21 - 12/18/21

6-10 Day Outlook (December 10 – December 14)

Temperatures

- Below normal temperatures are favored statewide

Precipitation

- Above normal precipitation is favored statewide

8-14 Day Outlook (December 12 – December 18)

Temperatures

- Below normal temperatures are favored statewide

Precipitation

- Above normal precipitation is favored nearly statewide, except for near normal precipitation across far southern California



Information provided by:

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